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REPORT

CD NO.

DATE DISTR. 27 March 1952

NO. OF PAGES 4

NO. OF ENCLS. 3
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**SUPPLEMENT TO
REPORT NO.**

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THIS IS UNEVALUATED INFORMATION

Document No.

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Auth.: HR 70-2

Dates:

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(See Annex 1). About 3 km east of the eastern outskirts of Minsk (53°50' N/27°35' E), south of the railroad line to Borisov and about 300 meters west of the Minsk-East airfield. A single track spur line passing between the plant and the airfield from the Borisov railroad line to an automobile plant about 3.5 km to the south was also mentioned. The construction of workers' settlements is under way in the north and west and the construction of a road leading west of the plant to the north was noted. A grade crossing of this road was also under construction.

2. Designation:

Tractor plant.

3. Building activities (see Annex 2):

Construction started immediately after the war. The area was first cleared of old damaged buildings. The plant area was 400x500 meters in October 1947 and was enlarged to 1x1 km at the end of 1948. All buildings except the foundry, the two assembly shops and the buildings in the south-eastern corner of the plant area were completed and installed.

4. Plant installations (the following letters correspond to those indicated on Annex 2):

A Building No 4, Mechanical department:

Indications on size vary between 120x120 meters and 200x200 meters. Walled steel skeleton structure with skylights. A single-story annex for office rooms is at the southside. The workshop is equipped with 200 to 250 machines of various kinds (German dismantled material) and a small foundry. Production started in the late Summer of 1947. Tools were manufactured in June 1949.

B Building No 22, Engine department:

Sizes and construction same as building No 4. The office annex is at the north side.

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Production (only for plant requirement) started in the late summer of 1947. The workshop is equipped with 200 German machine tools including a combined lathe, milling and drilling machine, 30 meters long.

Small-scale production of starting engines began in June 1949. However, half of the building was still used for plant construction purposes.

C Drop forge:

Size indications vary between 100x40 meters and 200 x 200 meters. Foundation work started in October 1947. Construction was completed by mid-1948. Four furnaces 7 x 6 meters, one electric (?) hammer of 180 tons and some machines were in the building in the summer of 1949. The installation had not been completed.

D Building No 1, Assembly shop No 1:

Size indications vary between 150 x 150 meters and 200 x 200 meters. Building No 1 was larger than Building No 4 and Building No 22; [redacted] The office annex is at the western side of the building.

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Building No 1 served reconstruction purposes after early 1948. It also has a small foundry. No installation existed in June 1949. It was learned from Soviets that this building will be the assembly shop No 1.

E Building No 5:

Size about 100 x 100 meters. When it was completed it served as living quarters for Soviet convicts.

F Office building:

A long, low cantonment-like building, 100 to 250 meters long and 35 to 40 meters wide. It is used for office rooms and living quarters.

G Building No 6, Assembly shop No 2:

Immediately south of the office building were several concreted cellars (built of heavy iron concrete). Construction of their surface structure started in October 1947. The building No 6 paralleled the Office building but was somewhat shorter. Size indications vary around 180 x 100 meters.

The assembly shop No 2 was still without roofing in June 1949. [redacted]

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H Foundry:

This area was only a building site east of the drop forge until March 1948. [redacted] the foundry as an annex of the drop forge

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[redacted] The roofing was allegedly not completed.

I New building:

A new construction was mentioned without indication of size [redacted] Construction of the roof had not started.

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K Transformer station:

This was indicated from the beginning of 1948. It was about 30 x 40 meters

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with a high metal smokestack. The construction of a high tension line from the transformer station to a newly built power station, about 1 to 2 km to the southeast, was reported.

L Boiler house:

The boiler house was mentioned by all PWs. Its daily coal consumption was about 40 tons. It was equipped with four former German locomotive boilers and had a 35-meter smokestack.

M Building No 26:

Indications are especially vague. The location of M 1 (as indicated in the sketch) was given. The building, 100 x 150 meters, was completed in rough brick-work in October 1947, and production started in March 1948.

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For annex buildings see Annex 2.

5. Work force:

There were between 2,000 and 4,000 PWs, mostly working in two shifts.

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A. The following work forces were indicated:

January 1948	4,000 to 5,000
March 1948	5,000
June 1948	8,000 to 9,000
August 1948	9,000
June 1949	substantially exceeding 20,000
June 1949	10,000 Soviets working in the production departments in three shifts; 5,000 convicts and 1,500 PWs working for plant construction in two shifts.

6. Production:

no tractor production was observed until June 1949. the following Soviet propaganda activities and allegations:

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A test run of one tractor was celebrated in October 1947. Posters and billboard announcements of the 1947 and 1948 production schedules were established at the entrance gate.

The following billboard announcements of the actual and scheduled production figures were made:

Actual production in February 1948:	100 tractors
Scheduled production by the end of 1948:	1,000 tractors monthly.

The following two different tractors were seen in the plant: one tractor, 3.5 meters long with six bogie wheels, one tractor, 2 meters long with four bogie wheels.

Some agricultural machines were produced in May 1948. Small tractors were observed in August 1948, allegedly manufactured in the plant according to Soviets. All Soviets spoke of tractor production, although the production definitely had not started. Only a tractor model existed in May 1949. The following production schedules were learned from Soviets (it is not clear whether these are monthly or annual schedules):

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1947 1 tractor
1948 100 tractors
1950 1000 tractors

No tractor had been produced by June 1949. No tractors had been built by June 1949. Work preparations were in full swing with 10,000 Soviets working in three shifts.

[REDACTED] Comment:

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a. The indicated location corresponds to the location near Trostyanets south-east of Minsk as previously reported.

b. The construction delay also previously reported is confirmed. According to this report production will not be resumed before the second half of 1949. It is therefore doubtful whether the 1950 production schedule of 5,000 units will be reached, especially as the foundry and forge were not completed in mid-1949.

The indicated 1947 and 1948 production schedules presumably refer to the original planning figures made for the assumed 1947 production start.

c. The ultimate daily production capacity will be 50 tractors type KD-35 (equipped with a 35 HP Diesel engine).

3 Annexes: 2 sketches

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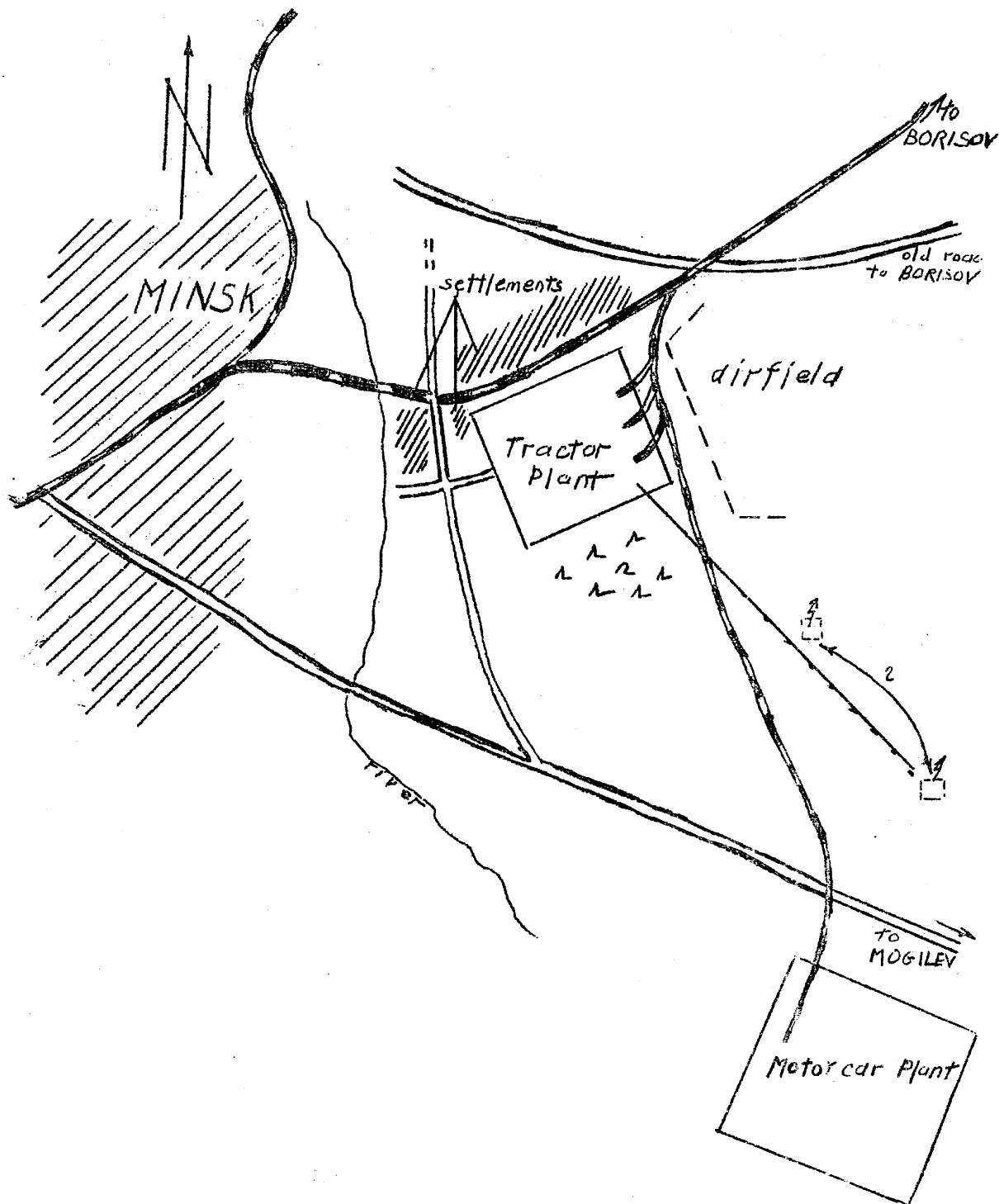
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annex 1

Construction of a Tractor Plant East of Minsk: Location



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Annex 2
Page 2

Legend to sketch:

Layout of Plant

The layout sketch corresponds to indications made [] They determined the location of the different buildings as well as of the entire plant setup in relation to the railroad line in the north, the plant exit in the west and the airfield in the east. Average building dimensions were used due to the widely differing indications.

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- A Building No 4, Mechanical department
- B Building No 22, Engine department
- C Drop forge
- D Assembly shop No 1
- E Building No 5
- F Residential building
- G Building No 6, Assembly shop No 2
- H Foundry
- I New building project
- K Transformer station
- L Boilerhouse
- M1 Building No 26, Mechanical workshop
- M2 Building No 26, Dump (see text)
- 1 Carpentry
- 2 Sawmill
- 3 through 5 Small cantonment buildings
- 6 Pattern making shop
- 7 De-lousing station
- 8 Repair shop
- 9 Material depot
- 10 Garage
- 11 Fire lake
- 12 Plumbing shop
- 13 Building site
- 14 Small new building
- 15 PW Camp No 7163/14 (bunker)
- 16 Concrete-mixing plant

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Attachment 2
Page 2

- 17 Spur track to the automobile plant
- 18 Railroad line to Borisov
- 19 Railroad line to Minsk
- 20 Highway to Minsk
- 21 High-tension line to the newly built power station (about 1 to 2 km distant)
- 22 Minsk-East airfield.

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